Zweiter Abschnitt der Ärztlichen Prüfung Herbst 2019
Laborparameter-Tabellen mit Referenzbereichen* für Erwachsene

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Referenzbereich</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Säure-Base-Status (arteriell)</strong></td>
<td></td>
</tr>
<tr>
<td>Base Excess (BE)</td>
<td>-2 bis +3 mmol/L</td>
</tr>
<tr>
<td>pH</td>
<td>7,35-7,45</td>
</tr>
<tr>
<td>pCO₂</td>
<td>4,3-6,0 kPa (32-45 mmHg)</td>
</tr>
<tr>
<td>pO₂</td>
<td>8,7-13,3 kPa (65-100 mmHg)</td>
</tr>
<tr>
<td>Standardbikarbonat</td>
<td>22-26 mmol/L</td>
</tr>
<tr>
<td><strong>Hämatologie</strong></td>
<td></td>
</tr>
<tr>
<td>Blutkörperchensenkungsgeschwindigkeit (BSG, BKS, BSR) nach Westergren</td>
<td>♀: nach 1 h: &lt;20 mm  ♂: nach 1 h: &lt;15 mm</td>
</tr>
<tr>
<td>Leukozyten</td>
<td>4 000-10 000/µL</td>
</tr>
<tr>
<td>- Myelozyten/Metamyelozyten</td>
<td>0-1 %</td>
</tr>
<tr>
<td>- Stabkernige</td>
<td>150-400/µL (3-5 %)</td>
</tr>
<tr>
<td>- Segmentkernige</td>
<td>3 000-5 800/µL (50-70 %)</td>
</tr>
<tr>
<td>Eosinophile</td>
<td>50-250/µL (1-4 %)</td>
</tr>
<tr>
<td>Basophile</td>
<td>15-50/µL (0-1 %)</td>
</tr>
<tr>
<td>Lymphozyten</td>
<td>1 500-3 000/µL (25-45 %)</td>
</tr>
<tr>
<td>Monozyten</td>
<td>285-500/µL (3-7 %)</td>
</tr>
<tr>
<td><strong>Hämoglobin (Hb)</strong></td>
<td>♀: 7,45-9,31 mmol/L  ♂: 8,44-10,68 mmol/L</td>
</tr>
<tr>
<td>HbA₁c</td>
<td>♀: 20-42 mmol/mol (20-42 %)  ♂: 30-58 mmol/mol (30-58 %)</td>
</tr>
<tr>
<td><strong>Thrombozyten</strong></td>
<td>150-400/nL</td>
</tr>
<tr>
<td><strong>Gerinnung (im Plasma)</strong></td>
<td>70-130 %</td>
</tr>
<tr>
<td>Thromboplastinzeit (TPZ; Quick)</td>
<td>26-36 s</td>
</tr>
<tr>
<td>aktivierte partielle Thromboplastinzeit (aPTT)</td>
<td>17-24 s</td>
</tr>
<tr>
<td>Fibrinogen</td>
<td>4,4-10,3 µmol/L  1,8-3,5 g/L</td>
</tr>
<tr>
<td>Antithrombin III</td>
<td>0,14-0,39 g/L</td>
</tr>
<tr>
<td><strong>Klinische Chemie (S=Serum; P=Plasma; VB=Vollblut)</strong></td>
<td></td>
</tr>
<tr>
<td>Alanin-Aminotransferase (S) (ALT, GPT)</td>
<td>♀: ≤0,58 µkat/L (≤35 U/L)  ♂: ≤0,75 µkat/L (≤45 U/L)</td>
</tr>
<tr>
<td>Albumin (S)</td>
<td>35-50 g/L</td>
</tr>
<tr>
<td>α-Amylase (S)</td>
<td>≤1,67 µkat/L (≤100 U/L)</td>
</tr>
<tr>
<td>Antistreptolysintiter (S)</td>
<td>≤200 IU/mL</td>
</tr>
<tr>
<td>Aspartat-Aminotransferase (S) (AST, GOT)</td>
<td>♀: ≤0,50 µkat/L (≤30 U/L)  ♂: ≤0,58 µkat/L (≤35 U/L)</td>
</tr>
<tr>
<td>Bilirubin, gesamt (S) direkt (S)</td>
<td>&lt;19 µmol/L  &lt;1,1 mg/dL</td>
</tr>
<tr>
<td>- direkt (S)</td>
<td>&lt;10 µmol/L  &lt;0,6 mg/dL</td>
</tr>
<tr>
<td>CEA (S)</td>
<td>≤5 µg/L</td>
</tr>
<tr>
<td>Chlord (S)</td>
<td>98-106 mmol/L</td>
</tr>
<tr>
<td>Cholesterin (Cholesterol), gesamt (S) HDL-Cholesterin (S) LDL-Cholesterin (S)</td>
<td>≤5,2 mmol/L  &gt;0,9 mmol/L  &lt;4,0 mmol/L  ≤200 mg/dL  &gt;35 mg/dL  &lt;155 mg/dL</td>
</tr>
<tr>
<td>C-reactives Protein (CRP) (S)</td>
<td>≤5 µg/L</td>
</tr>
<tr>
<td>Cholinesterase (ChE) (S)</td>
<td>♀: 71-188 µkat/L (4,3-11,3 kU/L)  ♂: 88-215 µkat/L (5,3-12,9 kU/L)</td>
</tr>
<tr>
<td>Eisen (S)</td>
<td>♀: 7,29 µmol/L  45-160 µg/dL</td>
</tr>
<tr>
<td>Ferritin (S) 18-45 Jahre</td>
<td>♀: 6-81 µg/L  ♂: 30-233 µg/L</td>
</tr>
<tr>
<td>ab 46 Jahre</td>
<td>♀: 14-186 µg/L  ♂: 32-284 µg/L</td>
</tr>
</tbody>
</table>

* ausschließlich zum Gebrauch in den bundeseinheitlichen schriftlichen Prüfungen nach der Approbationsordnung für Ärzte
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<table>
<thead>
<tr>
<th>Parameter Referenzbereich</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Parameter</strong></td>
</tr>
<tr>
<td>Glukose (nüchtern) (VB)</td>
</tr>
<tr>
<td>Glutamat-Dehydrogenase (GLDH) (S)</td>
</tr>
<tr>
<td>γ-Glutamyl-Transferase (γ-GT) (S)</td>
</tr>
<tr>
<td>Harnsäure (S)</td>
</tr>
<tr>
<td>Harnstoff (S)</td>
</tr>
<tr>
<td>Harnstoff-N (S)</td>
</tr>
<tr>
<td>Hydroxybutyrat-Dehydrogenase (HBDH) (S)</td>
</tr>
<tr>
<td>Kalium (S)</td>
</tr>
<tr>
<td>Kalzitonin, basal (hCT) (S)</td>
</tr>
<tr>
<td>Kalzium, gesamt (S)</td>
</tr>
<tr>
<td>Komplementsystem (S)</td>
</tr>
<tr>
<td>Kreatinin (S)</td>
</tr>
<tr>
<td>Kreatininkinase (S)</td>
</tr>
<tr>
<td>Laktat (P)</td>
</tr>
<tr>
<td>Laktat-Dehydrogenase (LDH) (S)</td>
</tr>
<tr>
<td>Lipase (S)</td>
</tr>
<tr>
<td>Magnesium (S)</td>
</tr>
<tr>
<td>Natrium (S)</td>
</tr>
<tr>
<td>PSA (S)</td>
</tr>
<tr>
<td>Phosphat (S)</td>
</tr>
<tr>
<td>Phosphatase, alkalische (AP) (S)</td>
</tr>
<tr>
<td>Protein, gesamt (S)</td>
</tr>
<tr>
<td>Thyreoidea-stimulierendes Hormon (TSH) basal (S)</td>
</tr>
<tr>
<td>Thyroxin, gesamt (T4) (S)</td>
</tr>
<tr>
<td>Thyroxin, freies (fT4) (S)</td>
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<tr>
<td>Transferrin (S)</td>
</tr>
<tr>
<td>Triglyzeride (S)</td>
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<tr>
<td>Triiodthyronin, gesamt (T3) (S)</td>
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<tr>
<td>Triiodthyronin, freies (fT3) (S)</td>
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<tr>
<td>Troponin I (S)</td>
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<tr>
<td>Troponin T (S)</td>
</tr>
<tr>
<td>Troponin T-hs (S)</td>
</tr>
<tr>
<td>Vitamin B12 (S)</td>
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<tr>
<td>Vitamin B6 (S)</td>
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<tr>
<td>Zäsurplasmin (S)</td>
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<tr>
<td>Urin-Parameter</td>
</tr>
<tr>
<td>spezifisches Gewicht</td>
</tr>
<tr>
<td>pH-Wert</td>
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<tr>
<td>Bilirubin</td>
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<tr>
<td>Eisweiß</td>
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<tr>
<td>Glukose</td>
</tr>
<tr>
<td>Ketonkörper</td>
</tr>
<tr>
<td>Nitrit</td>
</tr>
<tr>
<td>Urobilinogen</td>
</tr>
<tr>
<td>Erythrozyten</td>
</tr>
<tr>
<td>Leukozyten</td>
</tr>
</tbody>
</table>
Laborparameter-Tabellen mit Referenzbereichen* für Kinder

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Neugeborene</th>
<th>Säuglinge</th>
<th>Kinder nach 1. Lj.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Säure-Basen-Status (arteriell)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Base Excess (BE)</td>
<td>≥-10 mmol/L</td>
<td>≥-3,5 bis +2,5 mmol/L</td>
<td></td>
</tr>
<tr>
<td>pH</td>
<td>≥7,20</td>
<td>7,35-7,45</td>
<td></td>
</tr>
<tr>
<td>pCO₂</td>
<td>5,1-7,1 kPa (38-53 mmHg)</td>
<td>4,3-6,3 kPa (32-47 mmHg)</td>
<td></td>
</tr>
<tr>
<td>pO₂</td>
<td>≥6,7 kPa (≥50 mmHg)</td>
<td>10,7-14,4 kPa (80-108 mmHg)</td>
<td></td>
</tr>
<tr>
<td>Standardbicarbonat</td>
<td>18-26 mmol/L</td>
<td>20-27 mmol/L</td>
<td></td>
</tr>
</tbody>
</table>

Hämatologie

<table>
<thead>
<tr>
<th>Blutkörperchensenkungsgeschw. (B5G, BKS, BSR) nach Westergren</th>
<th>nach 1 h: &lt;10 mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>Leukozyten</td>
<td>9 000-15 000/µL</td>
</tr>
<tr>
<td>Stabkernige</td>
<td>bis 1 500/µL (0-10 %)</td>
</tr>
<tr>
<td>Segmentkernige</td>
<td>2 250-9 750/µL (22-65 %)</td>
</tr>
<tr>
<td>Eosinophile</td>
<td>90-1 050/µL (1-7 %)</td>
</tr>
<tr>
<td>Basophile</td>
<td>bis 300/µL (0-2 %)</td>
</tr>
<tr>
<td>Lymphozyten</td>
<td>1 800-10 500/µL (20-70 %)</td>
</tr>
<tr>
<td>Monozyten</td>
<td>630-3 000/µL (7-20 %)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Alter</th>
<th>Erythrozyten</th>
<th>Retikulozyten</th>
<th>Hämoglobin (Hb)</th>
<th>MCV</th>
<th>MCH</th>
<th>MCHC</th>
<th>Hämatokrit (Hkt)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Tag</td>
<td>4,5-6,5/µL</td>
<td>1,5-6,5 %</td>
<td>8,7-14,9 mmol/L</td>
<td>140-240 g/L</td>
<td>98-122 fL</td>
<td>2,0-2,5 fmol</td>
<td>22-33 pg</td>
</tr>
<tr>
<td>5 Tage</td>
<td>4,4-6,1/µL</td>
<td>1,5-6,5 %</td>
<td>8,1-14,3 mmol/L</td>
<td>130-230 g/L</td>
<td>94-135 fL</td>
<td>1,8-2,3 fmol</td>
<td>29-41 pg</td>
</tr>
<tr>
<td>1 Monat</td>
<td>3,9-5,3/µL</td>
<td>0,5-2,0 %</td>
<td>6,8-10,6 mmol/L</td>
<td>110-170 g/L</td>
<td>82-126 fL</td>
<td>1,6-2,4 fmol</td>
<td>26-38 pg</td>
</tr>
<tr>
<td>3 Monate</td>
<td>3,2-4,3/µL</td>
<td>1,0-3,5 %</td>
<td>6,2-8,1 mmol/L</td>
<td>100-130 g/L</td>
<td>77-113 fL</td>
<td>1,4-2,2 fmol</td>
<td>23-36 pg</td>
</tr>
<tr>
<td>6 Monate</td>
<td>3,8-5,0/µL</td>
<td>0,5-2,0 %</td>
<td>6,5-9,0 mmol/L</td>
<td>105-145 g/L</td>
<td>73-109 fL</td>
<td>1,3-2,0 fmol</td>
<td>21-33 pg</td>
</tr>
<tr>
<td>1 Jahr</td>
<td>4,2-5,5/µL</td>
<td>0,5-2,0 %</td>
<td>6,8-9,3 mmol/L</td>
<td>110-150 g/L</td>
<td>74-102 fL</td>
<td>1,4-1,9 fmol</td>
<td>23-31 pg</td>
</tr>
<tr>
<td>2-6 Jahre</td>
<td>4,3-5,5/µL</td>
<td>0,5-2,0 %</td>
<td>7,45-9,3 mmol/L</td>
<td>120-150 g/L</td>
<td>72-88 fL</td>
<td>1,4-1,9 fmol</td>
<td>23-31 pg</td>
</tr>
<tr>
<td>7-12 Jahre</td>
<td>4,5-5,5/µL</td>
<td>0,5-2,0 %</td>
<td>8,1-9,6 mmol/L</td>
<td>130-155 g/L</td>
<td>69-93 fL</td>
<td>1,36-2,1 fmol</td>
<td>22-34 pg</td>
</tr>
<tr>
<td>13-17 Jahre</td>
<td>4,3-5,5/µL</td>
<td>0,5-2,0 %</td>
<td>6,8-9,9 mmol/L</td>
<td>110-160 g/L</td>
<td>69-93 fL</td>
<td>1,36-2,1 fmol</td>
<td>22-34 pg</td>
</tr>
<tr>
<td>17 Jahre</td>
<td>4,8-5,7/µL</td>
<td>0,5-2,0 %</td>
<td>8,1-11,2 mmol/L</td>
<td>130-180 g/L</td>
<td>69-93 fL</td>
<td>1,36-2,1 fmol</td>
<td>22-34 pg</td>
</tr>
</tbody>
</table>

Gerinnung (im Plasma)

| Thromboplastinzeit (TPZ; Quick) | 40 % | 70-130 % |
| aktivierte partielle Thromboplastinzeit (aPTT) | 35-52 s | 27-50 s | 24-36 s |
| Plasma-Thrombinzeit (PTZ) | 17-24 s |
| Fibrinogen | <6 Monate: 4,5-9 µmol/L | <6 Monate: 1,5-3 µg/L | >6 Monate: 6-12 µmol/L | 2-4 µg/L |
| Antithrombin III | 40-70 % | 80-120 % |
| D-Dimer | <0,02-0,4 µg/L |

Klinische Chemie (S=Serum; P=Plasma; VB=Vollblut)

<table>
<thead>
<tr>
<th>Alanin-Aminotransferase (S) (ALT, GPT)</th>
<th>1 Tag: &lt;0,45 µkat/L (&lt;27 U/L)</th>
<th>2-4 Tage: &lt;0,70 µkat/L (&lt;42 U/L)</th>
<th>5 Tage/5 Monate: &lt;0,80 µkat/L (&lt;48 U/L)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Albumin (S)</td>
<td>30,0-52,0 µg/L</td>
<td>35,2-50,4 µg/L</td>
<td></td>
</tr>
<tr>
<td>α-Amylase (S)</td>
<td>0,47-1,67 µkat/L (28-100 U/L)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Antistreptolisintiter (S)</td>
<td>&lt;200 IU/mL</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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<tr>
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<th>Neugeborene</th>
<th>Säuglinge</th>
<th>Kinder nach 1. Lj.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bitirubin, gesamt (S)</td>
<td>Nabelschw: &lt;34 µmol/L</td>
<td>ab 1 Monat: &lt;17 µmol/L</td>
<td>1-4 Jahre: 3,0-5,7 mmol/L</td>
</tr>
<tr>
<td></td>
<td>24 h: 34-100 µmol/L</td>
<td>1-4 Monat: 5,0-19,3 mmol/L</td>
<td>4-16 Jahre: 3,2-5,8 mmol/L</td>
</tr>
<tr>
<td>Bitirubin, direkt (S)</td>
<td>1-2 Tage: 100-200 µmol/L</td>
<td>1-4 Monat: 0-0,4 mg/dL</td>
<td>11-219 mg/dL</td>
</tr>
<tr>
<td></td>
<td>3-5 Tage: 70-120 µmol/L</td>
<td>1-4 Monat: 0-0,4 mg/dL</td>
<td>123-226 mg/dL</td>
</tr>
<tr>
<td>Cholesterin (Cholesterol) (S)</td>
<td>&lt;2 Monate: 1,9-4,3 mmol/L</td>
<td>1,6-5,0 mmol/L</td>
<td>1-4 Monate: 3,0-5,7 mmol/L</td>
</tr>
<tr>
<td></td>
<td>2-4 Monate: 10,7-19,3 mmol/L</td>
<td>60-193 mg/dl</td>
<td>4-16 Jahre: 3,2-5,8 mmol/L</td>
</tr>
<tr>
<td>C-reactives Protein (CRP) (S)</td>
<td>&lt;5 µg/mL</td>
<td>28-155 µg/dL</td>
<td>45-160 µg/dL</td>
</tr>
<tr>
<td>Eisen (S)</td>
<td>63-201 µg/dL</td>
<td>28-155 µg/dL</td>
<td>45-160 µg/dL</td>
</tr>
<tr>
<td>γ-Glutamyl-Transferase (S) (γ-GT)</td>
<td>1 Tag: &lt;2,47 µkat/L (&lt;148 U/L)</td>
<td>1-2 Jahre: &lt;0,28 µkat/L (&lt;17 U/L)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>2-4 Tage: &lt;3,02 µkat/L (&lt;181 U/L)</td>
<td>3-5 Jahre: &lt;0,37 µkat/L (&lt;22 U/L)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>5 Tage-5 Monate: &lt;3,33 µkat/L (&lt;200 U/L)</td>
<td>6-11 Jahre: &lt;0,28 µkat/L (&lt;17 U/L)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>6-12 Monate: &lt;0,55 µkat/L (&lt;33 U/L)</td>
<td>12-16 Jahre: &lt;0,75 µkat/L (&lt;45 U/L)</td>
<td></td>
</tr>
<tr>
<td>Glukose (nuchtern) (VB)</td>
<td>1,7-3,3 mmol/L</td>
<td>2,8-5,0 mmol/L</td>
<td>3,3-5,8 mmol/L</td>
</tr>
<tr>
<td></td>
<td>30-60 mg/dL</td>
<td>50-90 mg/dL</td>
<td>60-105 mg/dL</td>
</tr>
<tr>
<td>Harnsäure (S)</td>
<td>&lt;339 µmol/L</td>
<td>&lt;149 µmol/L</td>
<td>&lt;387 µmol/L</td>
</tr>
<tr>
<td></td>
<td>&lt;5,7 mg/dL</td>
<td>&lt;2,5 mg/dL</td>
<td>&lt;6,5 mg/dL</td>
</tr>
<tr>
<td>Harnstoff (S)</td>
<td>2,9-10 mmol/L</td>
<td>1,8-5,4 mmol/L</td>
<td>2,9-7,1 mmol/L</td>
</tr>
<tr>
<td></td>
<td>0-28 mg/dL</td>
<td>5-15 mg/dL</td>
<td>8-20 mg/dL</td>
</tr>
<tr>
<td>Hydroxybutyurat-Dehydrogenase HBDh (S)</td>
<td>1,7-8,6 µkat/L (100-515 U/L)</td>
<td>1-2 Jahre: 1,5-5,2 µkat/L (90-310 U/L)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>5-9 Monate: &lt;19,3 µkat/L (&lt;1200 U/L)</td>
<td>1-2,3-3 µkat/L (72-182 U/L)</td>
<td></td>
</tr>
<tr>
<td>Kalzium (S)</td>
<td>2,6-6,0 mmol/L</td>
<td>2,7-7,5 mmol/L</td>
<td>3-2,5-4 mmol/L</td>
</tr>
<tr>
<td></td>
<td>3,5-6,0 mmol/L</td>
<td>4-5,3-6,0 mmol/L</td>
<td>5-4-5 mmol/L</td>
</tr>
<tr>
<td>Kalzium, ionisiert (S)</td>
<td>1,7-3,3 mmol/L</td>
<td>2,1-2,74 mmol/L</td>
<td>4,4-8,9 mg/dL</td>
</tr>
<tr>
<td></td>
<td>1,0/1-27 mmol/L</td>
<td>1,12-1,23 mmol/L</td>
<td>4,48-7,42 mg/dL</td>
</tr>
<tr>
<td>Komplementsystem (S)</td>
<td>C2</td>
<td>0,6-1,8 g/L</td>
<td>1,0-4,9 g/L</td>
</tr>
<tr>
<td></td>
<td>C3</td>
<td>&lt;80 µmol/L</td>
<td>&lt;88 µmol/L</td>
</tr>
<tr>
<td>Kreatinin (S)</td>
<td>97 µmol/L</td>
<td>&lt;1,1 mg/dL</td>
<td>&lt;1,0 mg/dL</td>
</tr>
<tr>
<td>Kreatinkinase (CK) (S)</td>
<td>1 Tag: &lt;11,9 µkat/L (&lt;714 U/L)</td>
<td>1-2 Jahre: &lt;3,80 µkat/L (&lt;228 U/L)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>2-4 Tage: &lt;10,9 µkat/L (&lt;652 U/L)</td>
<td>3-5 Jahre: &lt;2,50 µkat/L (&lt;150 U/L)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>5 Tage-5 Monate: &lt;4,92 µkat/L (&lt;295 U/L)</td>
<td>6-11 Jahre: &lt;2,59 µkat/L (&lt;155 U/L)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>6-12 Monate: &lt;3,37 µkat/L (&lt;202 U/L)</td>
<td>12-16 Jahre: &lt;4,13 µkat/L (&lt;248 U/L)</td>
<td></td>
</tr>
<tr>
<td>Laktat-Dehydrogenase (S) (LDH)</td>
<td>1 Tag: &lt;12,2 µkat/L (&lt;730 U/L)</td>
<td>1-2 Jahre: &lt;7,80 µkat/L (&lt;468 U/L)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>2-4 Tage: &lt;15,9 µkat/L (&lt;953 U/L)</td>
<td>3-5 Jahre: &lt;5,65 µkat/L (&lt;339 U/L)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>5 Tage-5 Monate: &lt;8,95 µkat/L (&lt;537 U/L)</td>
<td>6-11 Jahre: &lt;5,32 µkat/L (&lt;319 U/L)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>6-12 Monate: &lt;10,1 µkat/L (&lt;605 U/L)</td>
<td>12-16 Jahre: &lt;7,00 µkat/L (&lt;420 U/L)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>2,8-12 mg/dL</td>
<td>4,3-5,1 mg/dL</td>
<td>5-4-5 mg/dL</td>
</tr>
<tr>
<td>Lipase (S)</td>
<td>20-1,0 µkat/L (13-60 U/L)</td>
<td>8-5-1,2 mmol/L</td>
<td>0,7-1,1 mmol/L</td>
</tr>
<tr>
<td>Magnesium (S)</td>
<td>0,8-1,1 mmol/L</td>
<td>1,5-2,2 mg/dL</td>
<td>4-1,2-2 mg/dL</td>
</tr>
<tr>
<td>Natrium (S)</td>
<td>135-145 mmol/L</td>
<td>0,85-1,2 mmol/L</td>
<td>1,7-2,4 mg/dL</td>
</tr>
<tr>
<td>Phosphat (S)</td>
<td>1,6-3,1 mmol/L</td>
<td>1,5-2,2 mmol/L</td>
<td>4,5-6,7 mg/dL</td>
</tr>
<tr>
<td>Phosphatase, alkalische (AP) (S)</td>
<td>1 Tag: &lt;3,83 µkat/L (&lt;230 U/L)</td>
<td>1-2 Jahre: &lt;4,30 µkat/L (&lt;258 U/L)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>2-4 Tage: &lt;3,53 µkat/L (&lt;212 U/L)</td>
<td>3-5 Jahre: &lt;4,12 µkat/L (&lt;247 U/L)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>5 Tage-5 Monate: &lt;6,87 µkat/L (&lt;412 U/L)</td>
<td>6-12 Jahre: &lt;4,60 µkat/L (&lt;276 U/L)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>6-12 Monate: &lt;7,05 µkat/L (&lt;423 U/L)</td>
<td>13-16 Jahre: &lt;2,87 µkat/L (&lt;172 U/L)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>2,8-12 mg/dL</td>
<td>4,3-5,1 mg/dL</td>
<td>5-4-5 mg/dL</td>
</tr>
<tr>
<td>Protein, gesamt (S)</td>
<td>46-68 g/L</td>
<td>48-76 g/L</td>
<td>60-83 g/L</td>
</tr>
<tr>
<td>Serumprotein-Elektrophorese:</td>
<td></td>
<td></td>
<td>60-83 g/L</td>
</tr>
<tr>
<td>Albumin</td>
<td>60-65 %</td>
<td>63-68 %</td>
<td>60-63 %</td>
</tr>
<tr>
<td>α1-Globulin</td>
<td>2-5 %</td>
<td>2-5 %</td>
<td>2-5 %</td>
</tr>
<tr>
<td>α2-Globulin</td>
<td>7-10 %</td>
<td>9-11 %</td>
<td>8-10 %</td>
</tr>
<tr>
<td>β-Globulin</td>
<td>2-16 %</td>
<td>7-14 %</td>
<td>8-14 %</td>
</tr>
<tr>
<td>γ-Globulin</td>
<td>13-22 %</td>
<td>5-19 %</td>
<td>10-23 %</td>
</tr>
<tr>
<td>Thyreoida-stimulierendes Hormon</td>
<td>TSH basal (S)</td>
<td>1,0-3,8 µg/L</td>
<td>0,4-4,0 µU/L</td>
</tr>
<tr>
<td></td>
<td>20 Wochen: 1,7-9,1 µU/L</td>
<td></td>
<td>0,4-4,0 µU/L</td>
</tr>
<tr>
<td>Thyroxin, gesamt (T₄) (S)</td>
<td>138-332 nmol/L</td>
<td>107-258 µg/dL</td>
<td>77-142 nmol/L</td>
</tr>
<tr>
<td></td>
<td>19-38 pmol/L</td>
<td>15-30 mg/dL</td>
<td>10-23 pmol/L</td>
</tr>
<tr>
<td>Thyroxin, freies (fT₄) (S)</td>
<td>1,4-2,8 µmol/L</td>
<td>&lt;100 µg/dL</td>
<td>&lt;1,86 mg/dL</td>
</tr>
<tr>
<td></td>
<td>&lt;1,16 mmol/L</td>
<td>&lt;163 mg/dL</td>
<td>&lt;1,86 mg/dL</td>
</tr>
<tr>
<td>Triliodothyronin, gesamt (T₃) (S)</td>
<td>1,4-2,8 µmol/L</td>
<td>&lt;100 µg/dL</td>
<td>&lt;1,86 mg/dL</td>
</tr>
<tr>
<td>Triliodothyronin, freies (fT₃) (S)</td>
<td>5,4-12,3 µmol/L</td>
<td>3,5-8,0 µg/dL</td>
<td>5,4-12,3 µmol/L</td>
</tr>
</tbody>
</table>